2/14/86 A1775-2

Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
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December 1985

Residential, commercial and electric generation sales increased in December of 1985 compared to last year, while industrial sales decreased for the same period. Total utility sales were up from 1,372.5 trillion Btu in December 1984 to 1,522.5 trillion Btu in December 1985.

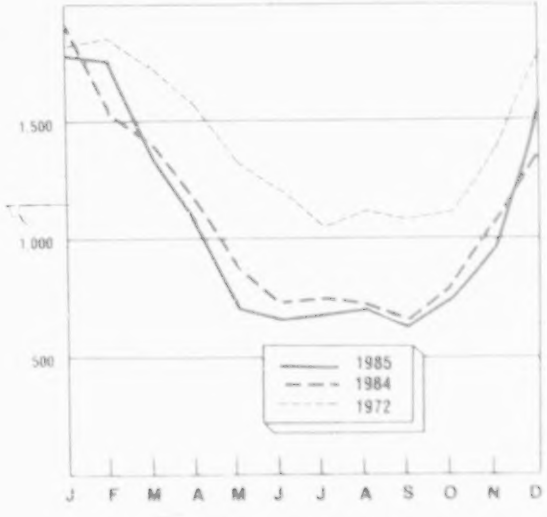
GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	December			Heating Season (Nov-Dec)		January 1 to December 31		
	1985	1984	%Change[1]	1985	Last Period	1985 Forecast[2]	1984	% Change
Residential	692.5	597.5	+ 15.9	1,036.3	+ 7.5	4,548.1	4,628.3	- 1.7
Commercial	343.0	290.0	+ 18.3	528.5	+ 8.8	2,363.8	2,396.0	- 1.3
Industrial	344.5	354.2	- 2.8	637.9	- 9.5	3,712.1	4,241.0	- 12.5
Elec. Gen.	120.4	111.0	+ 8.4	265.8	+ 10.1	1,823.0	1,750.0	+ 4.2
Other	22.1	19.8	-	31.5	-	141.8	146.4	-
Total Sales	1,522.5	1,372.5	+ 10.9	2,500.0	+ 3.0	12,588.8	13,161.7	- 4.4
Transportation	127.7	88.9	+ 43.6	248.4	+ 52.5	N/A	N/A	
Total Volumes	1,650.2	1,461.4	+ 12.9	2,748.4	+ 6.1	N/A	N/A	
Degree Days*	994	735	+ 35.2	1,541	+ 17.2			

*Source: (NOAA-Weighted by Gas Homeheating Customers - Normal for December is 859.)

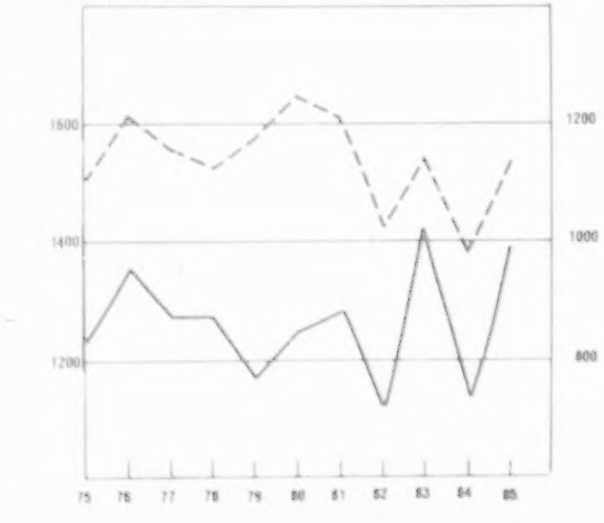
Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers.

MONTHLY GAS UTILITY SALES
(Trillions of Btu)



The peak year in sales for the Gas Utility Industry occurred in 1972

CURRENT MONTH GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - DECEMBER
(Thousands of Units)

	1985	1984	% Change '84 vs '85
Domestic Range			
Gas	157.6	151.2	+ 4.2
Electric	255.3	220.7	+ 15.7
Clothes Dryers			
Gas	68.1	62.4	+ 9.1
Electric	244.9	221.4	+ 10.6
Water Heaters			
Gas	N/A	N/A	N/A
Electric	N/A	N/A	N/A
Warm Air Furnaces			
Gas	N/A	N/A	N/A
Electric	N/A	N/A	N/A
Oil	N/A	N/A	N/A
Coolers			
Gas	14.5	18.7	- 22.5
Electric	9.1	9.1	- 19.2
Oil	8.2	8.5	+ 14.1

Source: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - DECEMBER

	1985	1984	% Change '84 vs '85
Total Actual Private Housing Starts (Thous. of units)	114.7	98.9	+ 16.0
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	556.1	583.0	- 4.6
Electricity	357.5	348.2	+ 2.7
Fuel Oil	666.4	631.5	+ 5.5

Sources: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	84.8	76.4	+ 10.9
Gas Utility Prices ($/MMBtu)			
Residential	5.49	5.87	- 6.5
Commercial	5.16	5.52	- 6.5
Industrial	4.11	4.53	- 9.3
Electric Generation	3.73	4.22	- 11.6
Total	4.95	5.31	- 6.8
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	127.7	88.9	+ 43.6
For Ultimate Consumers	28.2	28.0	+ 0.7
For Resale	310.7	268.0	+ 15.9
Total	466.6	384.8	+ 21.3

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.[4]	Elec. Gen.	Other
1978	Dec.	2.184	2.554	2.279	1.695	N/A	1.788
1979	Dec.	2.922	3.019	2.668	2.241	N/A	1.917
1980	Dec.	3.734	3.912	3.438	2.930	N/A	2.667
1981	Dec.	4.159	4.216	3.909	3.292	N/A	3.450
1982	Dec.	4.456	4.969	4.271	4.061	N/A	4.303
1983	Dec.	5.120	5.982	5.338	4.408	N/A	4.921
1984	Dec.	5.128	5.918	5.511	4.457	N/A	4.869
1985[P]	Jan.	5.132	5.975	5.528	4.406	4.286	4.864
	Feb.	5.134	5.967	5.525	4.411	4.198	4.843
	Mar.	5.136	5.979	5.526	4.411	4.179	4.798
	Apr.	5.140	5.985	5.530	4.412	4.181	4.781
	May	5.149	6.003	5.536	4.404	4.164	4.771
	Jun.	5.136	6.007	5.531	4.394	4.151	4.763
	Jul.	5.125	6.005	5.524	4.378	4.108	4.745
	Aug.	5.108	6.004	5.518	4.358	4.028	4.711
	Sep.	5.089	6.000	5.507	4.346	3.976	4.700
	Oct.	5.084	5.988	5.492	4.326	3.934	4.683
	Nov.	5.059	5.972	5.469	4.297	3.886	4.685
	Dec.	5.019	5.912	5.418	4.258	3.859	4.644

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.& Elec.	Ind. Only	Elec. Only
1983	Dec.	5.19	5.70	5.49	4.35	N/A	N/A
1984	Jan.	5.20	5.80	5.42	4.40	4.48	4.11
	Feb.	5.21	5.69	5.48	4.39	4.45	4.14
	Mar.	5.17	5.73	5.49	4.36	4.43	4.11
	Apr.	5.09	5.77	5.51	4.31	4.37	4.12
	May	5.01	6.14	5.55	4.34	4.37	4.25
	Jun.	5.00	6.55	5.68	4.31	4.39	4.17
	Jul.	4.95	6.95	5.67	4.34	4.35	4.32
	Aug.	4.93	7.04	5.55	4.32	4.37	4.25
	Sep.	5.03	7.03	5.63	4.36	4.39	4.30
	Oct.	5.05	6.56	5.58	4.31	4.35	4.24
	Nov.	5.15	6.01	5.47	4.37	4.40	4.29
	Dec.	5.31	5.87	5.52	4.45	4.53	4.22
1985[P]	Jan.	5.31	5.77	5.52	4.31	4.44	3.98
	Feb.	5.22	5.67	5.43	4.36	4.51	3.90
	Mar.	5.13	5.84	5.54	4.30	4.43	3.98
	Apr.	5.15	5.93	5.53	4.29	4.37	4.14
	May	5.04	6.31	5.54	4.19	4.26	4.01
	Jun.	4.95	6.69	5.58	4.15	4.24	4.02
	Jul.	4.74	6.89	5.48	4.00	4.10	3.87
	Aug.	4.61	6.99	5.38	3.87	4.06	3.64
	Sep.	4.83	6.89	5.36	4.00	4.21	3.71
	Oct.	4.81	6.30	5.30	3.86	4.08	3.73
	Nov.	4.83	5.80	5.17	3.92	4.05	3.66
	Dec.	4.95	5.49	5.16	4.01	4.11	3.73

P - Preliminary

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[1]The percent change is a function of the 69 sample companies.
[2]1985 forecasts for the residential and commercial sectors are based on available 1985 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (both industrial only and electric generation) is also based on available 1985 monthly data with the remaining months of 1985 heavily weighted by last years sales with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
[4]Includes electric generation before 1985.